

FIG. 1

0931443 051399

24



**FIG. 2**

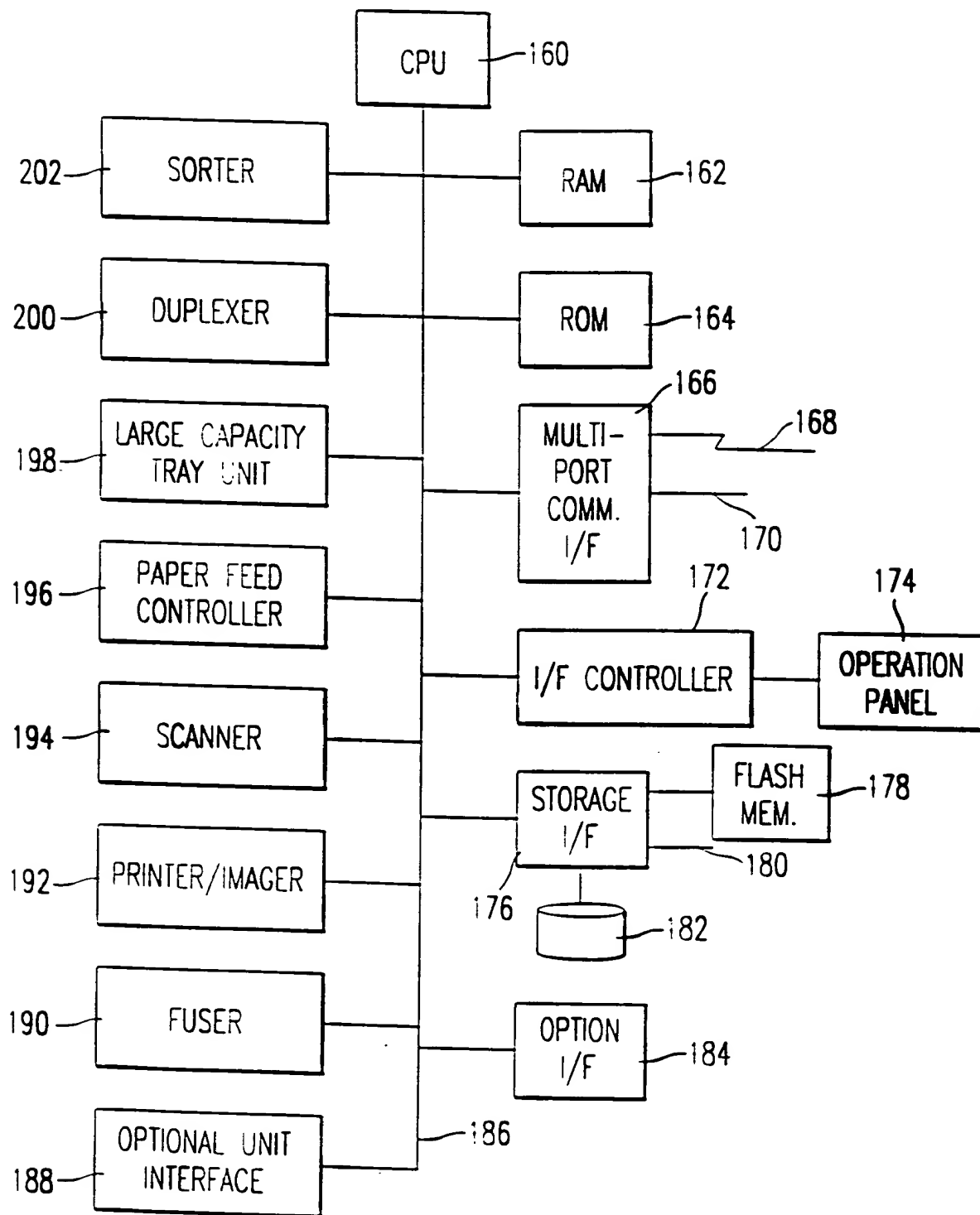


FIG. 3

66750"SHITTE60

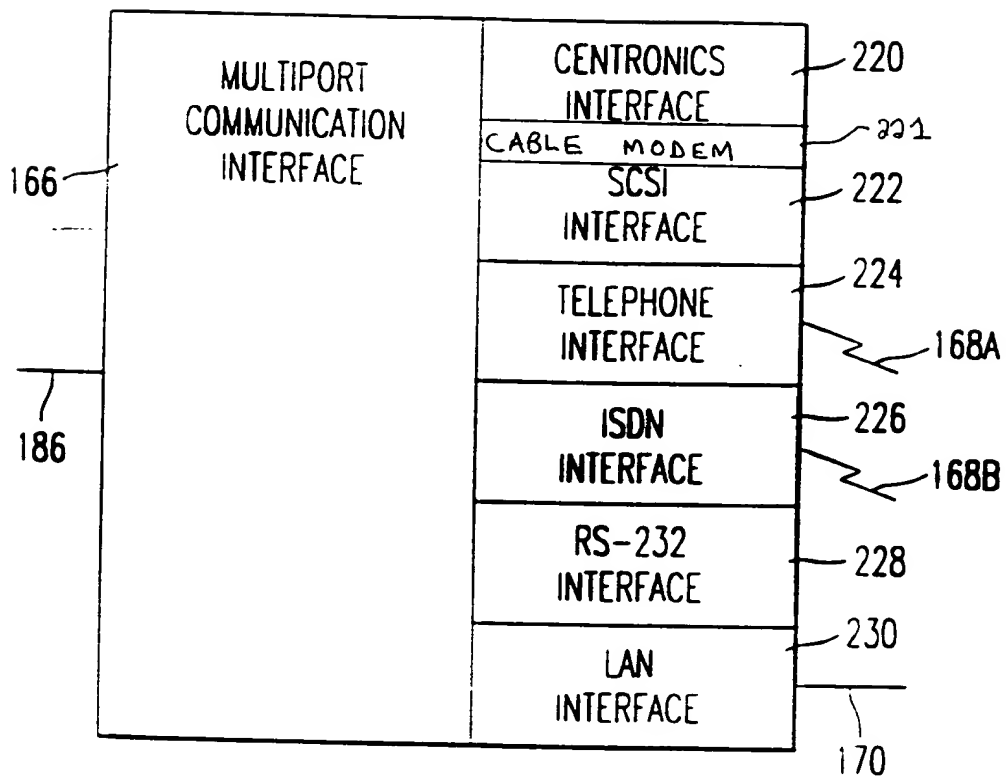


FIG. 4

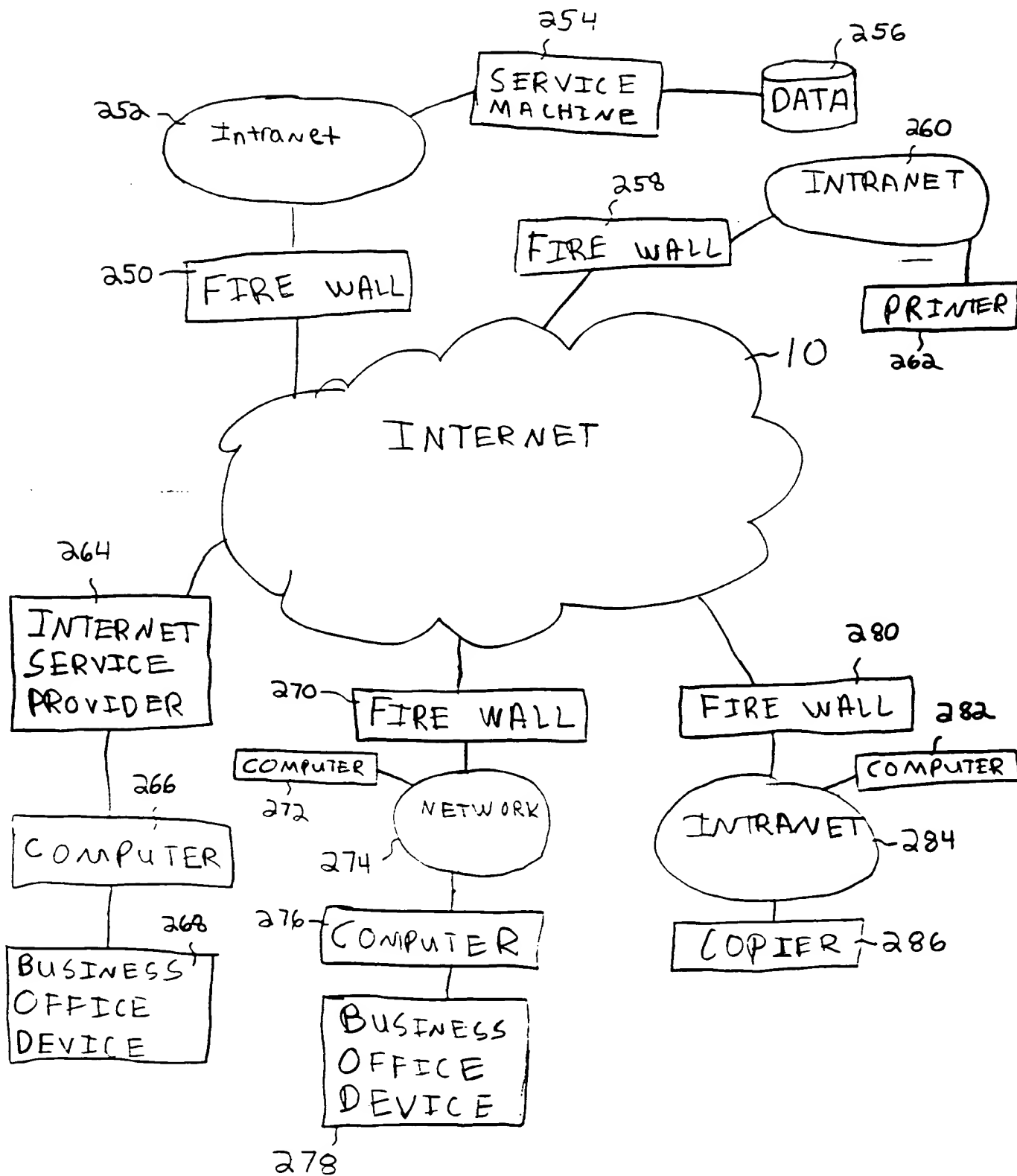


Fig. 5

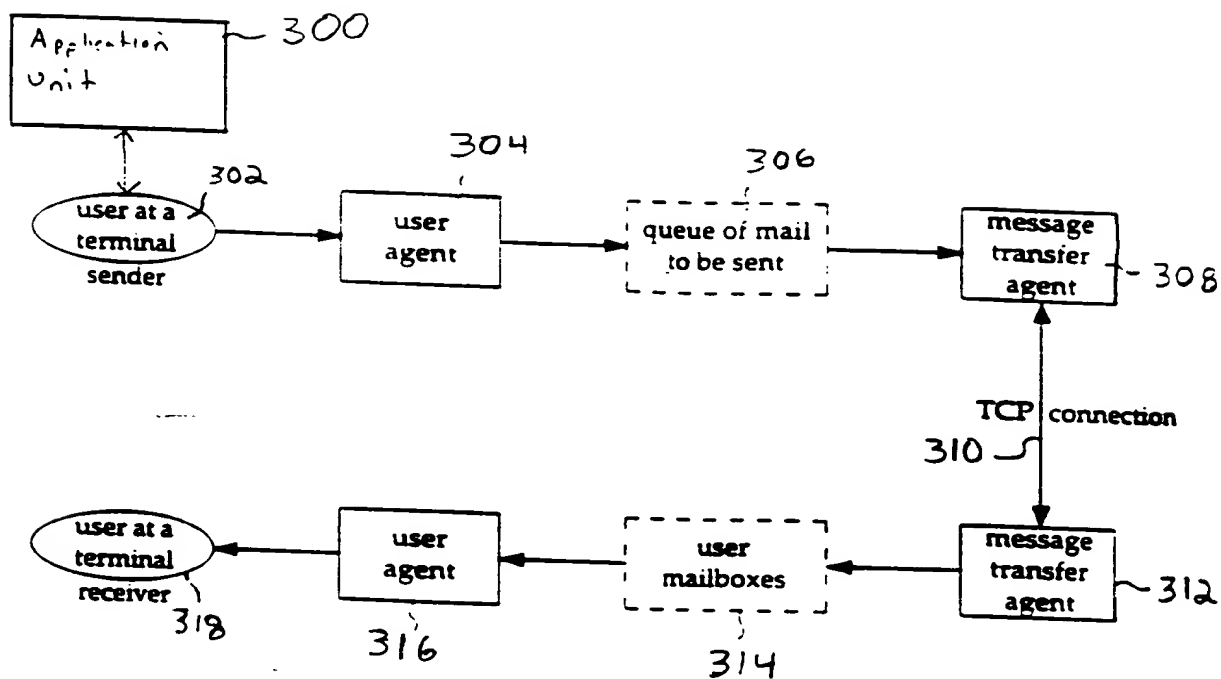


Fig. 6A

051149-0539  
66ET50-94TT660

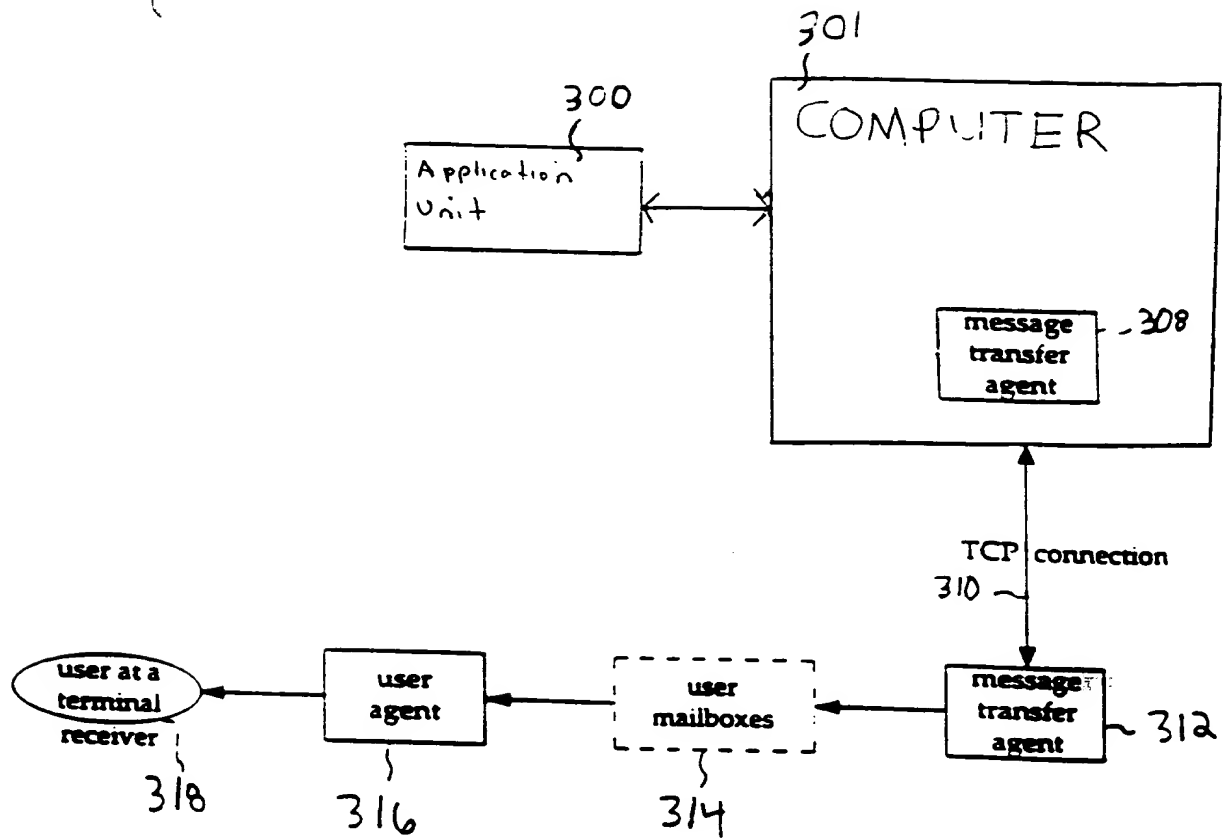


Fig. 6B

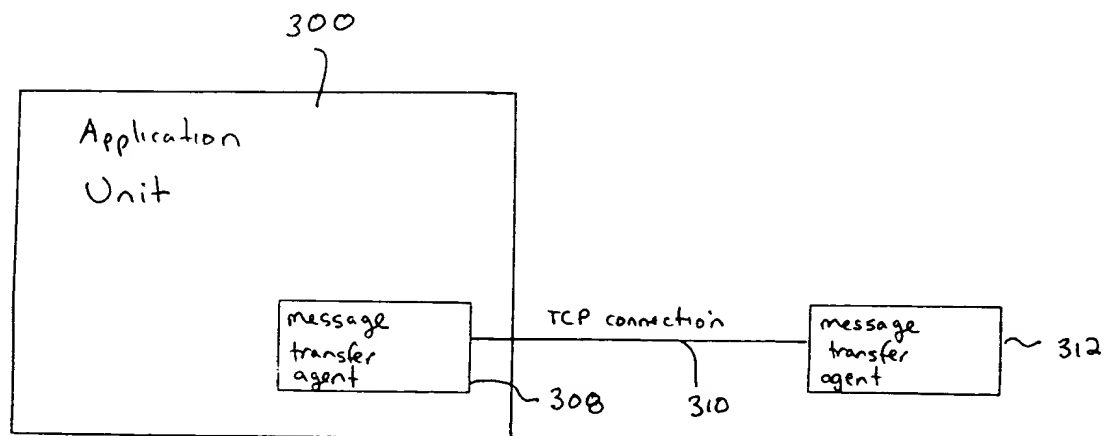


FIG. 6C

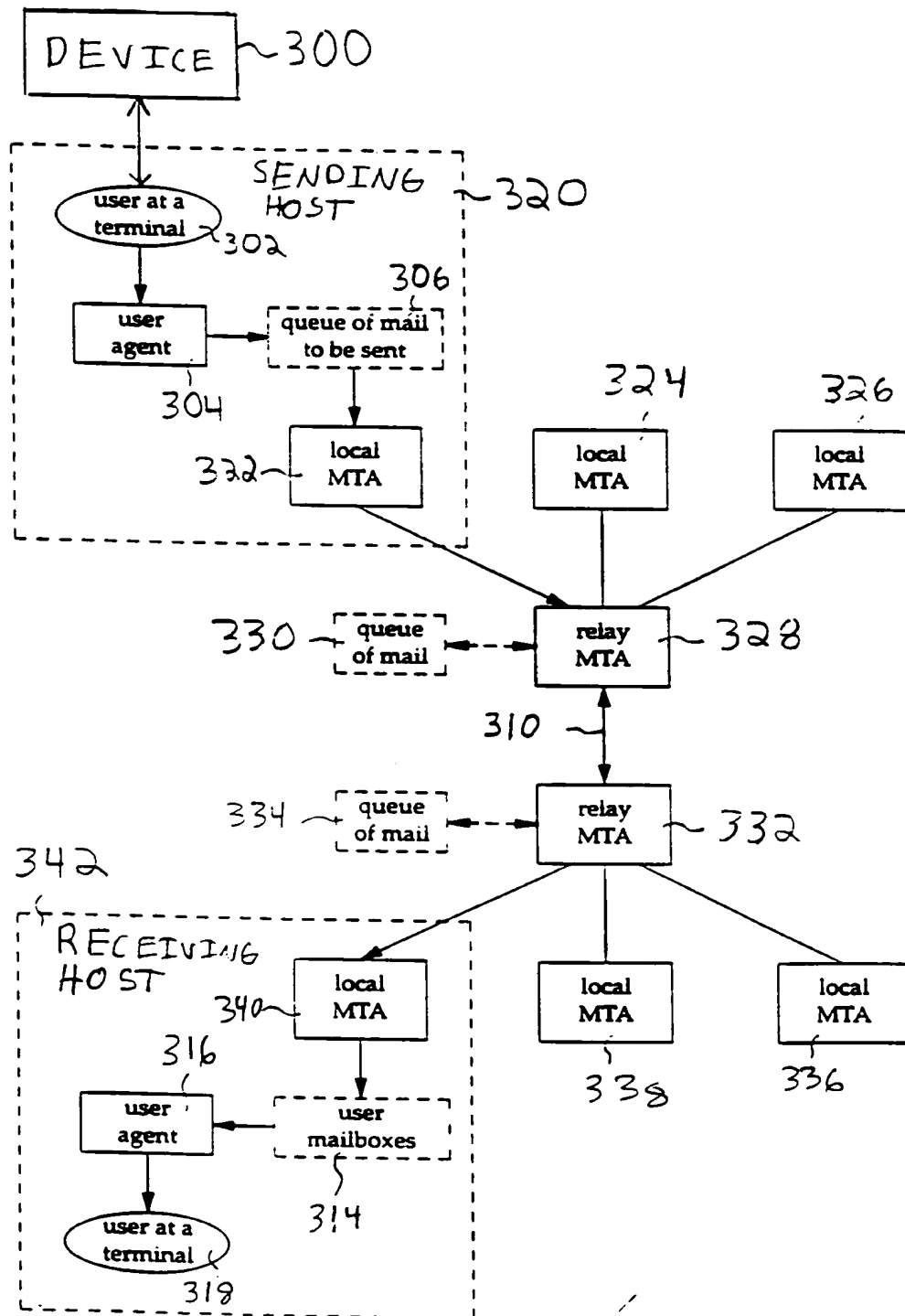


Fig. 7



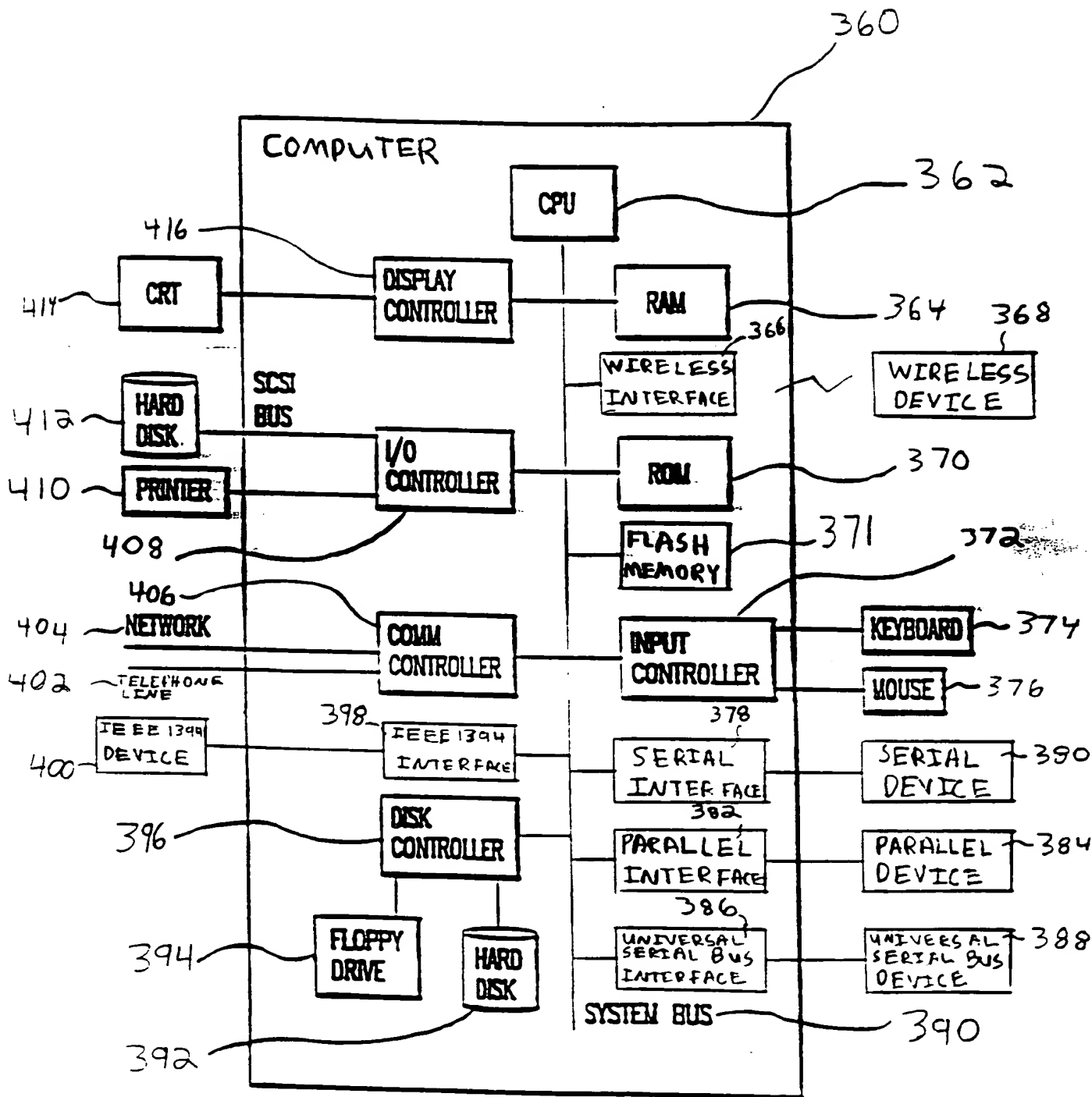
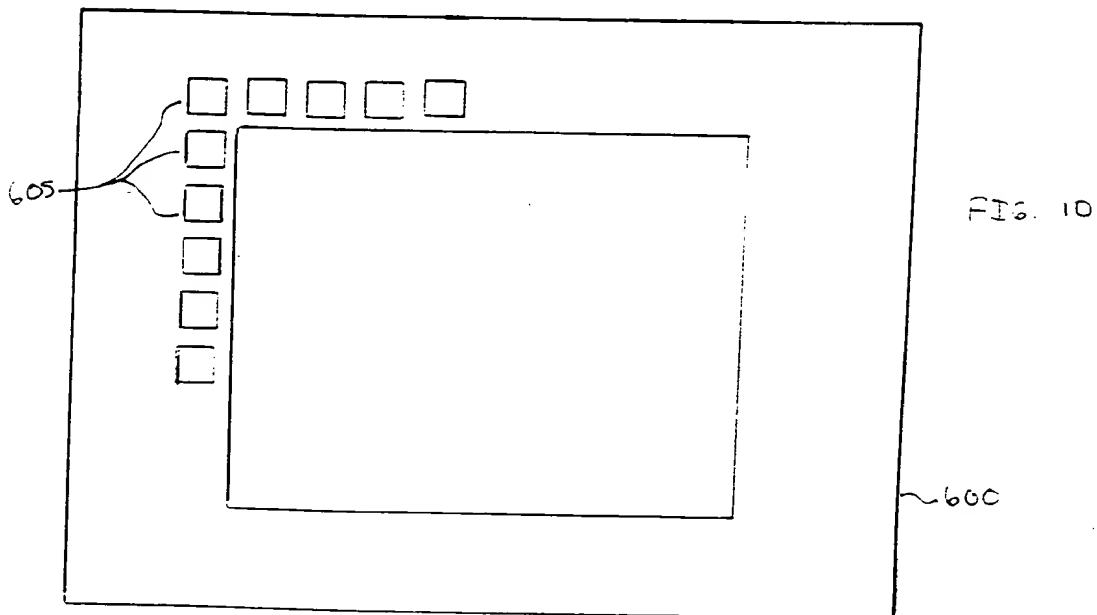
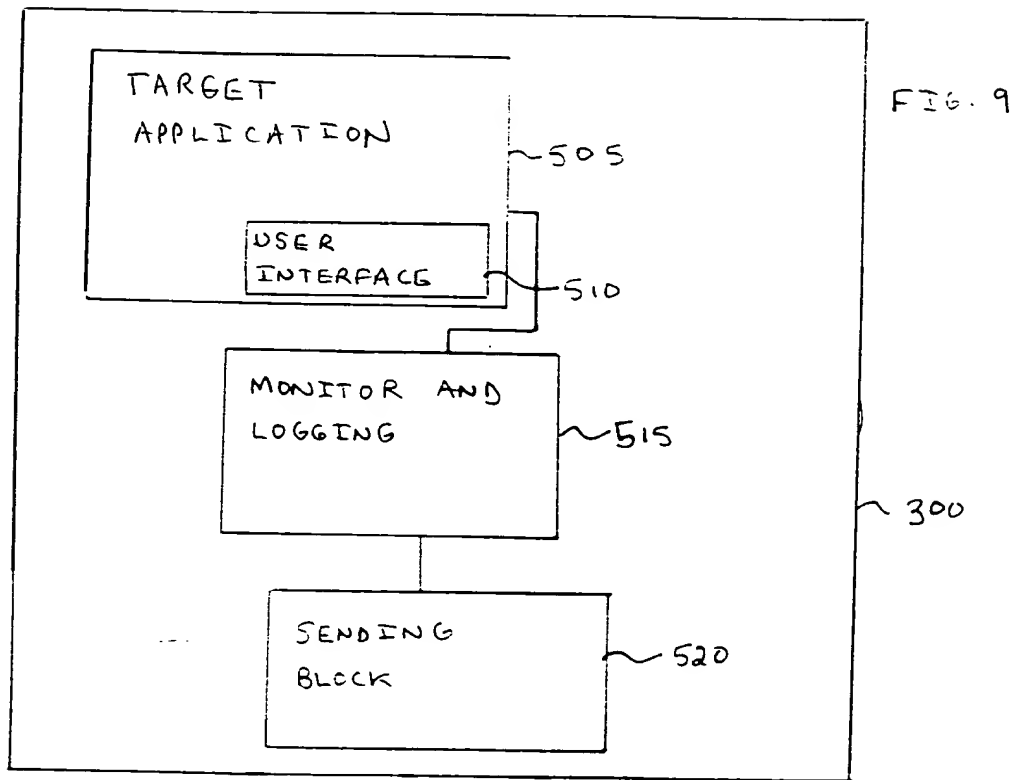
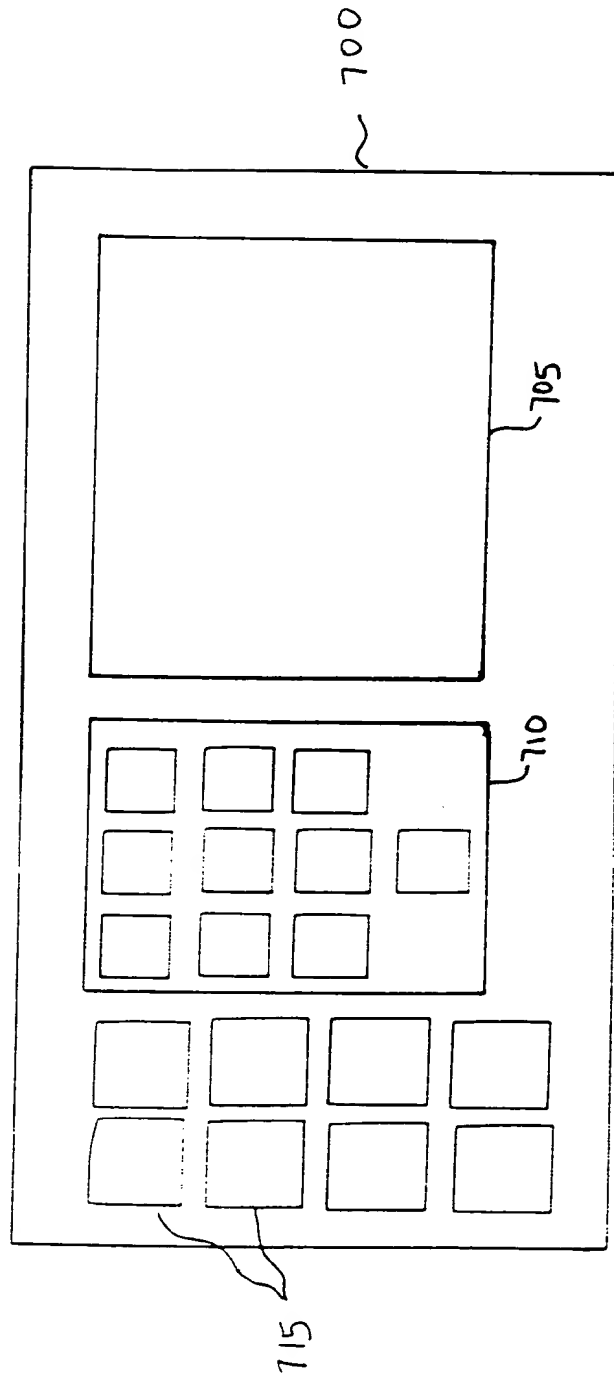


Fig. 8



0931148-051359

FIG. 11



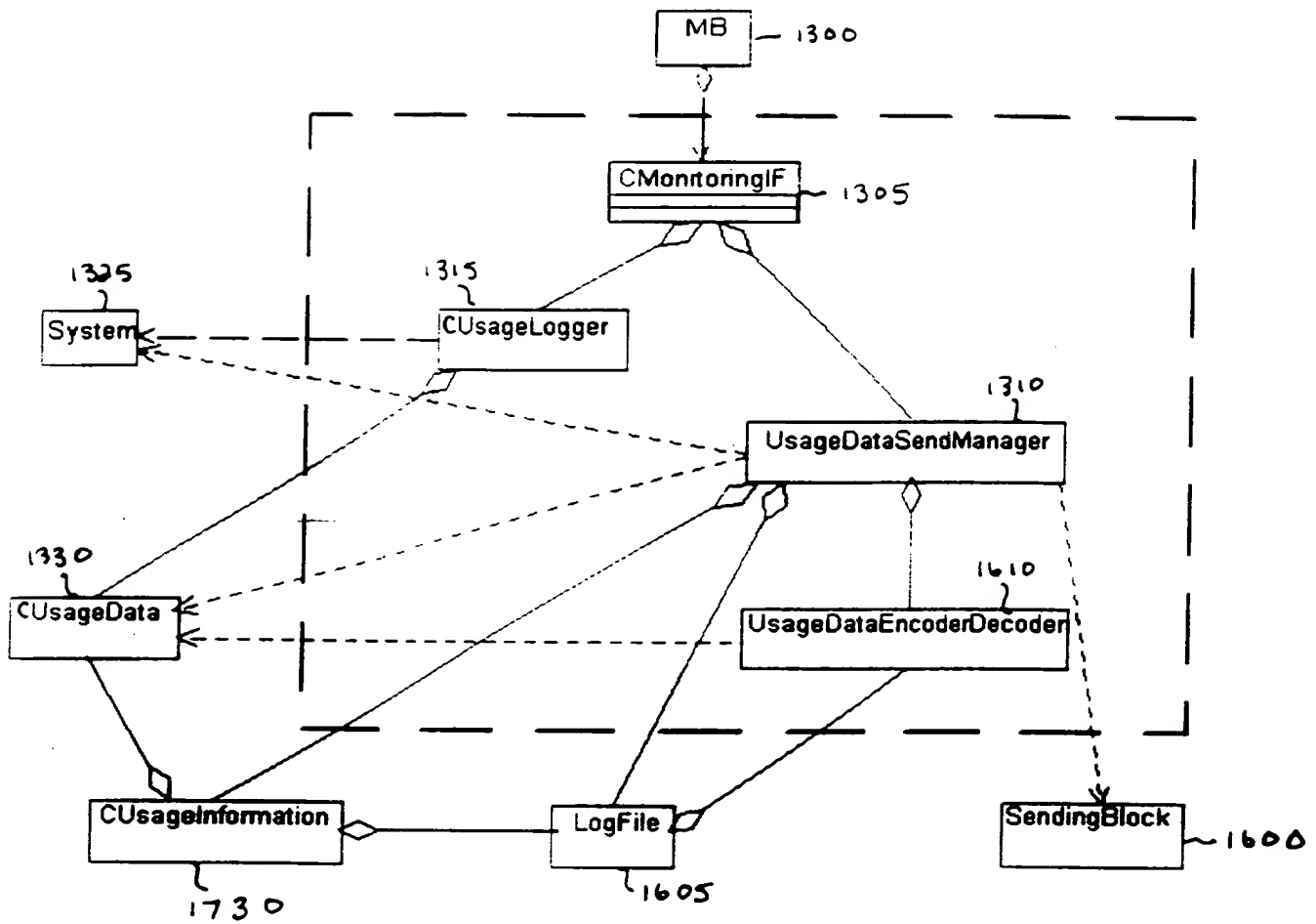
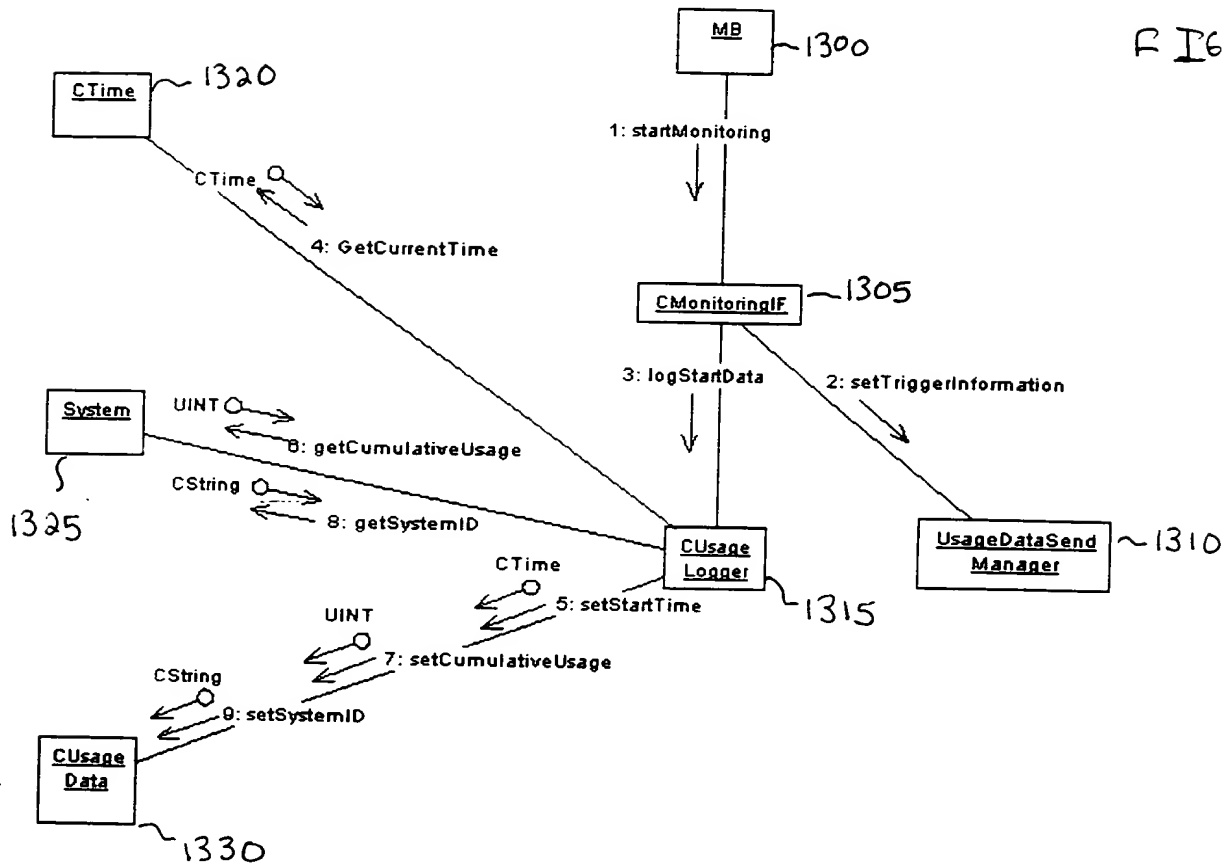


FIG. 12

# StartMonitoring()

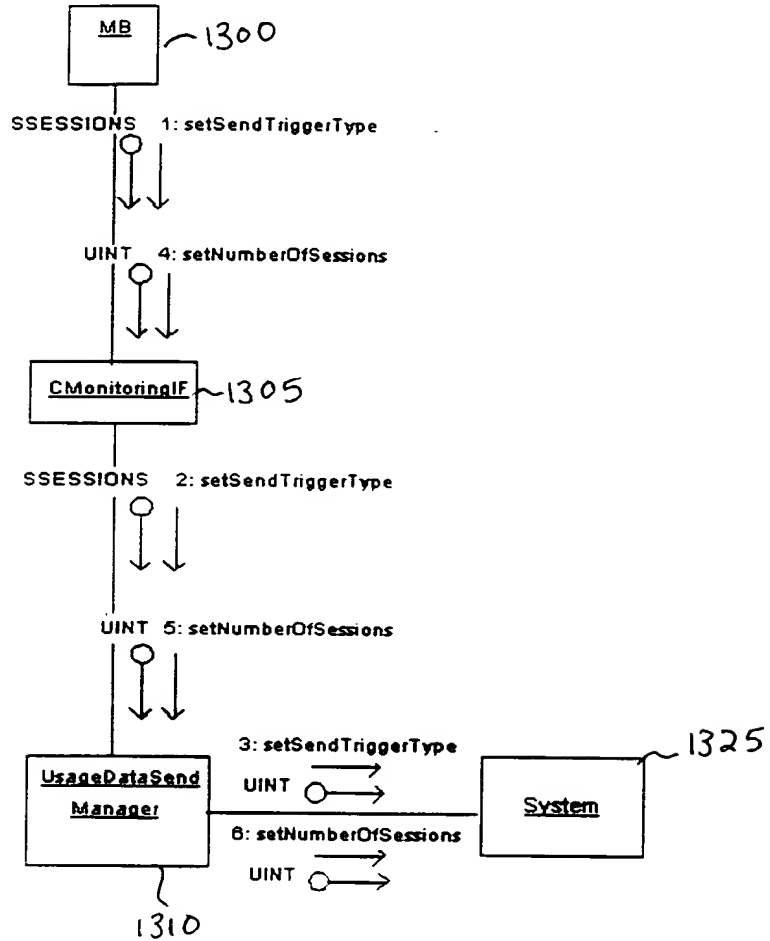
FIG. 13



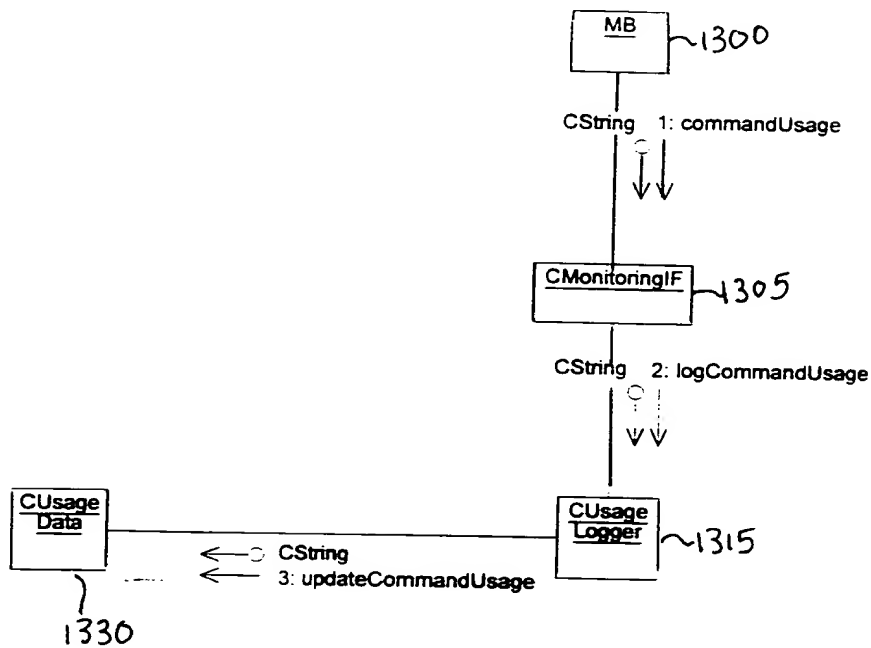
031149-05139  
656750-847760

setSendTriggerType()  
&  
setNumberOfSessions()

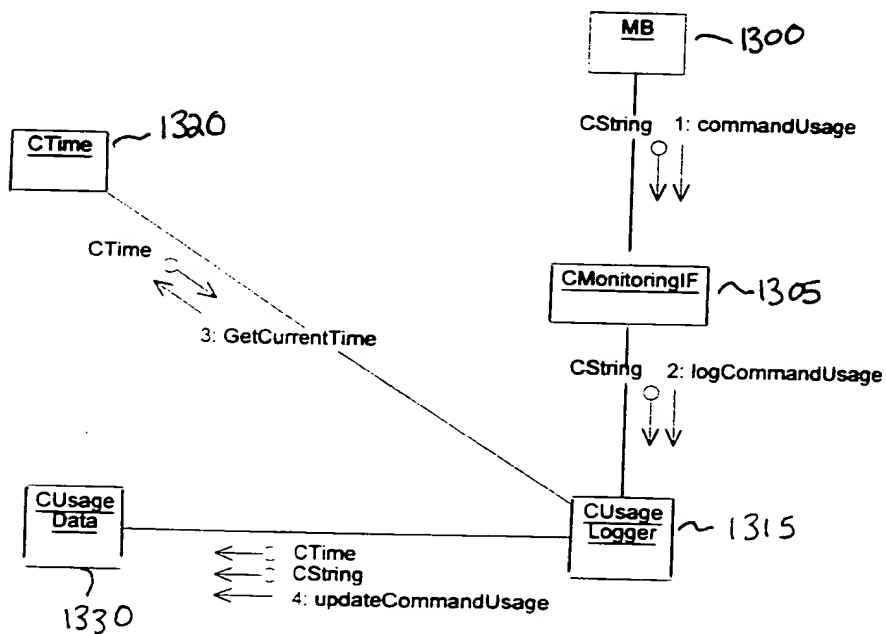
Fig. 14



## CommandUsage() Scenario



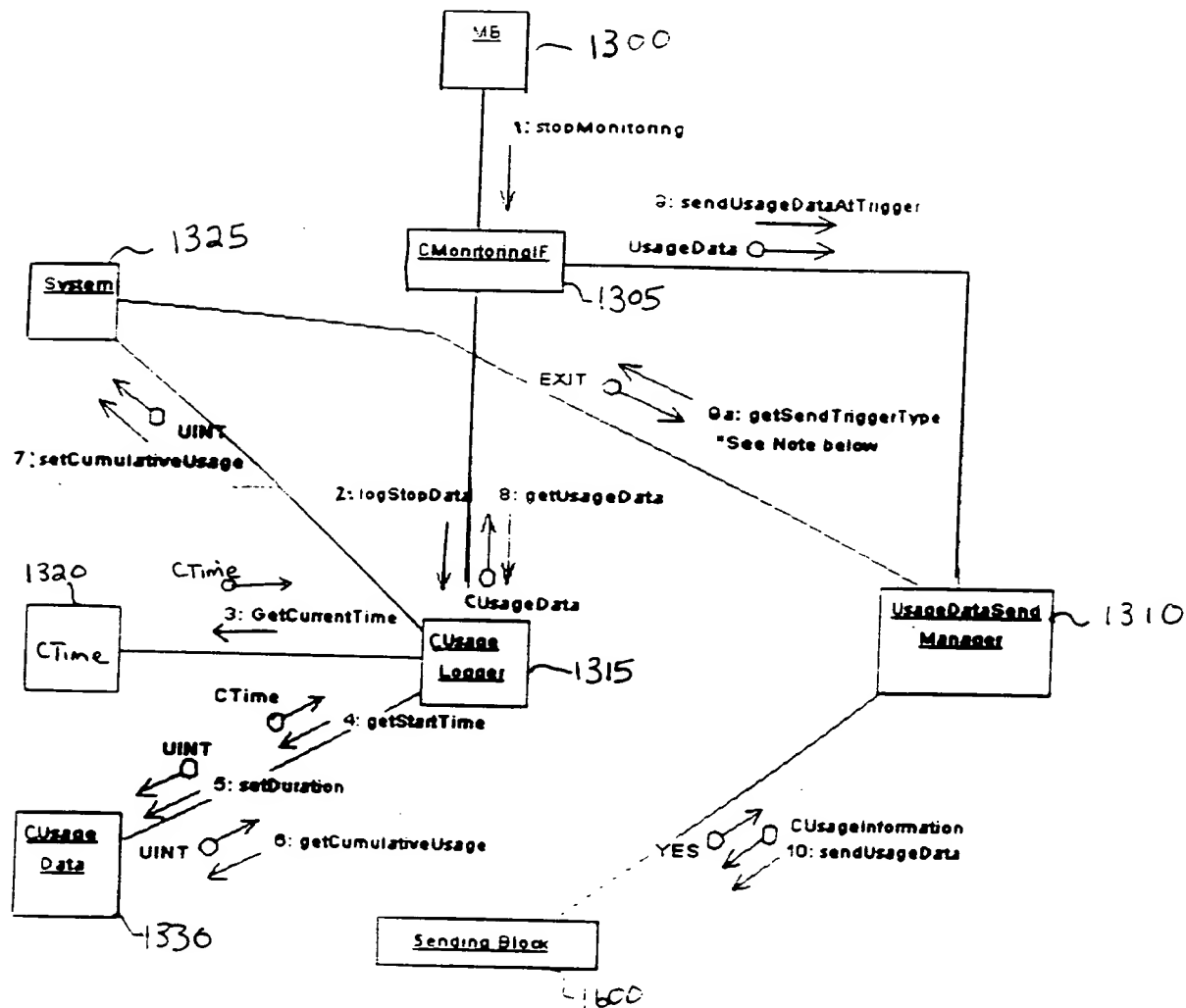
## CommandUsage() Scenario



stopMonitoring()

Send Trigger on Exit immediately

Fig. 16A





### Send Trigger on Exit After S Sessions

Fig. 160

```

graph TD
    ME[ME 1300] -- 1: stopMonitoring --> CMonitoringF[CMonitoringF 1305]
    CMonitoringF -- 2: logStopData --> CUsageLogger[CUsageLogger 1315]
    CMonitoringF -- 3: Get Current Time --> CTime[CTime 1320]
    CMonitoringF -- 4: getStartTime --> CUsageLogger
    CUsageLogger -- 5: setDuration --> CUsageData[CUsageData 1330]
    CUsageLogger -- 6: getCumulativeUsage --> CUsageData
    CUsageData -- 7: setCumulativeUsage --> System[System 1325]
    CMonitoringF -- 8: getUsageData --> CUsageLogger
    CMonitoringF -- 9: sendUsageDataAllTrigger --> UsageDataSendManager[UsageDataSend Manager 1310]
    UsageDataSendManager -- 10: storeUsageData --> LogFile[LogFile 1605]
    LogFile -- 11: encodeUsageData --> UsageDataEncoderDecoder[UsageData Encoder/Decoder 1610]
    UsageDataSendManager -- 12: sendUsageData --> SendingBlock[Sending Block 1600]
    CTime --> CUsageLogger
    CUsageData --> CUsageLogger
    CUsageLogger --> CMonitoringF
    CMonitoringF --> System
    UsageDataSendManager --> SendingBlock
  
```

Fig. 17

